

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) An amplifier that is ~~coupling that is~~ coupled between a telephone and a headset, wherein ~~characterized in that~~ the amplifier ~~coupling is~~ dynamically user-configurable with user-specific transfer characteristics to pass a specific sound picture to the headset , and in that said transfer characteristics are dynamically adaptable in whole or part of the frequency range that represents the sound picture.
2. (Canceled)
3. (Currently Amended) An amplifier ~~coupling~~ according to claim 1, wherein ~~characterized in that~~ said user-specific characteristics include a plurality of said characteristics.
4. (Currently Amended) An amplifier ~~coupling~~ according to claim 3, wherein ~~characterized in that~~ the telephone headset includes left and right headsets earphones, and wherein one of said characteristics is fed to the left headset earphone and wherein another characteristic is fed to the right headset earphone.
5. (Currently Amended) An amplifier ~~coupling~~ according to claim 4, wherein ~~characterized in that~~ one of said characteristics is tuned primarily to transfer voice and the other is tuned primarily to transfer non-voice sounds.

6. (Currently Amended) An amplifier according to claim 3, wherein ~~characterized in that~~ one characteristic includes a priority override which prioritizes one signal over all others and transfers said priority feed to at least one headset earphone in preference to the other feed.

7. (Currently Amended) An amplifier ~~coupling~~ according to claims 1–6, wherein ~~characterized in that~~ the user-specific transfer characteristic is Telstra Specification TT4.

8. (Currently Amended) An amplifier ~~coupling~~ according to claims 1–6, wherein ~~characterized in that~~ the user-specific transfer characteristic attenuates signals above about 1 KHz.

9. (Currently Amended) An amplifier ~~coupling~~ according to claims 1 –6, wherein ~~characterized in that~~ the user-specific transfer characteristic attenuates signals in the frequency range of about 1 – 1.5 KHz, while the signals are amplified above about 2 KHz.

10. (Currently Amended) An amplifier ~~coupling~~ according to claims 1–9, wherein ~~characterized in that~~ it contains an automatic gain control of signals fed to the headset, said gain being set on the basis of a signal detected from the stationary telephone.

11. (Currently Amended) An amplifier ~~coupling~~ according to claims 1–10, wherein ~~characterized in that~~ the user-specific transfer characteristics contain a maximum permissible amplitude of the signal transferred to the headset in the entire transferred frequency spectrum.

12. (Currently Amended) An amplifier ~~coupling~~ according to claims 1 –14, wherein ~~characterized in that~~ the telephone and the amplifier ~~coupling~~ are interconnected by two wires, and that a switch, such as a bypass coupling, is coupled between the wires.

13. (Currently Amended) An amplifier ~~coupling~~ according to claims 1 –12, wherein ~~characterized in that~~ the user-specific characteristics are configured in the amplifier ~~coupling~~ as fixed circuits, where each circuit may be coupled by switches.

14. (Currently Amended) An amplifier ~~coupling~~ according to claims 1 –13, wherein ~~characterized in that~~ a PC adapted to transfer the user-specific transfer characteristics is coupled to the amplifier ~~coupling~~.

15. (Currently Amended) An amplifier ~~coupling~~ according to claim 14, wherein ~~characterized in that~~ the coupling of the PC takes place via a USB port .

16. (Currently Amended) An amplifier ~~coupling~~ according to claim 14, wherein ~~characterized in that~~ the coupling of the PC to the amplifier ~~coupling~~ is wireless.